

**Results Key:**

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Preserving step edges in low bit rate progressive image compression

Schilling, D.; Cosman, P.C.;

Image Processing, IEEE Transactions on , Volume: 12 , Issue: 12 , Dec. 2003

Pages:1473 - 1484

IEEE JNL

2 Gradient-based edge detection using nonlinear edge enhancing prefilters

Hardie, R.C.; Boncelet, C.G.;

Image Processing, IEEE Transactions on , Volume: 4 , Issue: 11 , Nov. 1995

Pages:1572 - 1577

IEEE JNL

3 Nonlinear edge enhancement

Greenspan, H.; Akber, S.;

Image Processing, 1995. Proceedings., International Conference on , Volume: 1 , 23-26 Oct. 1995

Pages:179 - 182 vol.1

IEEE CNF

4 Morphological properties of rank ordering filters

Beaumont, J.M.;

Non-Linear Signal and Image Processing (Ref. No. 1998/284), IEE Colloquium on , 22 May 1998

Pages:2/1 - 210

IEE CNF

5 Shifts produced by mode filters on curved intensity contours

Davies, E.R.;

Electronics Letters , Volume: 33 , Issue: 5 , 27 Feb. 1997

Pages:381 - 382

IEE JNL

6 Image edge enhancement, dynamic compression and noise suppression using analog circuit processing

Hinck, T.; Hubbard, A.E.;

Advanced Research in VLSI, 1997. Proceedings., Seventeenth Conference on , 15-16 Sept. 1997

Pages:114 - 126

IEEE CNF

7 Using 3D structure and anisotropic diffusion for object segmentation

Izquierdo, E.; Ghanbari, M.;

Image Processing and Its Applications, 1999. Seventh International Conference on (Conf. Publ. No. 465) , Volume: 2 , 13-15 July 1999

Pages:532 - 536 vol.2

IEE CNF

8 Neural dynamics in a recurrent network model of primary visual cortex

Zhaoping Li;

Artificial Neural Networks, 1999. ICANN 99. Ninth International Conference on (Conf. Publ. No. 470) , Volume: 1 , 7-10 Sept. 1999

Pages:280 - 285 vol.1

IEE CNF

9 Enhancement of chest radiographs with gradient operators

DaPonte, J.S.; Fox, M.D.;

Medical Imaging, IEEE Transactions on , Volume: 7 , Issue: 2 , June 1988

Pages:109 - 117

IEEE JNL

10 A multiscale contrast enhancement method

Bocciagnone, G.;

Image Processing, 1997. Proceedings., International Conference on , Volume: 1 , 26-29 Oct. 1997

Pages:306 - 309 vol.1

IEEE CNF

11 Detection of MRI brain contour using nonlinear anisotropic diffusion filter

Gallo, G.; Zingale, A.; Zingale, R.;

Engineering in Medicine and Biology Society, 1996. Bridging Disciplines for Biomedicine. Proceedings of the 18th Annual International Conference of the IEEE , Volume: 3 , 31 Oct.-3 Nov. 1996

Pages:1062 - 1064 vol.3

IEEE CNF

12 Variable-conductance, level-set curvature for image denoising

Whitaker, R.T.; Xinwei Xue;

Image Processing, 2001. Proceedings. 2001 International Conference on , Volume: 3 , 7-10 Oct. 2001

Pages:142 - 145 vol.3

IEEE CNF

13 A robust variable length nonlinear filter for edge enhancement and noise smoothing

Kashyap, R.L.;

Pattern Recognition, 1994. Vol. 3 - Conference C: Signal Processing, Proceedings of the 12th IAPR International Conference on , October 9-13, 1994

Pages:143 - 145 vol.3

IEEE CNF

14 Speckle reduction in ultrasound images using temporal and spatial context

Schistad, A.; Taxt, T.;

Nuclear Science Symposium and Medical Imaging Conference, 1991., Conference Record of the 1991 IEEE , 2-9 Nov. 1991

Pages:2210 - 2214 vol.3

IEEE CNF

15 Adaptive threshold modulation for error diffusion halftoning

Damera-Venkata, N.; Evans, B.L.;

Image Processing, IEEE Transactions on , Volume: 10 , Issue: 1 , Jan. 2001

Pages:104 - 116

IEEE JNL
